PUBLIC NOTICE

PERMIT APPLICATION: NRS #04-116

APPLICANT: Tennessee Department of Transportation

Environmental Planning and Permits Division

James K. Polk Building

505 Deaderick Street, Suite 900 Nashville, TN 37243-0334

(615) 253-2477

LOCATION: State Route 155 (Briley Parkway) from the north of McGavock Pike to east of

Saunders Avenue, Davidson County, Tennessee

WATERSHED DESCRIPTION: The proposed project lies within the Cheatham Reservoir Watershed and is included in the USGS Hydrologic Map Unit 05130202 of TN. Love Branch is located upstream of the Cheatham Reservoir. Love Branch is classified for the following uses: fish & aquatic life, recreation, irrigation, and livestock watering & wildlife. Love Branch is not supporting of its designated uses due to impact by fecal coliform. Soils in the vicinity of the proposed work are mapped as Lindell-Urban and Maury-Urban land complex in the Davidson County Soil Survey. Lands in the vicinity of the proposed project are occupied by either residential development or Spring Hill Cemetery.

PROJECT DESCRIPTION: The applicant proposes to install a culvert that will connect two existing culverts along Love Branch. Proposed mitigation for the stream encapsulation/length is payment to the TWRF.

Station 206+58.08 (Ramp N-E) (From Sta. $552+70\pm$ Lt. to $554+40\pm$ Lt.): Love Branch. Existing conditions consist of 158 ft. of open channel plus 253 ft. of 10 ft. x 8.5 ft. box culvert and 700 ft. of 8 ft. x 6 ft. box culvert. The applicant proposes to connect the existing box culverts with 158 ft. of 10 ft. box culvert for a total proposed culvert length of 1111 ft.

The applicant proposes to mitigate the stream impacts by paying \$31,600 to the Tennessee Wildlife Resources foundation for the In-lieu Fee Stream Mitigation Bank. Associated with this project are road crossings and minor wetland alterations that have been already covered under NRS #99-210 and #99-211.

PERMIT COORDINATOR: Vicki Steed, State of Tennessee, Department of Environment and Conservation, Division of Water Pollution Control, Natural Resources Section, 7th Floor, L & C Annex, 401 Church Street, Nashville, Tennessee 37243-1534

USGS TOPOGRAPHIC QUADRANGLE: Nashville East, TN Quadrangle 311 NW

Attached: Topographic Location Map

